

DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹
U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): 12/18/2018

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-01812 Mitchell Addition

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: South Carolina County/parish/borough: **Richland County** City: Columbia
Center coordinates of site (lat/long in degree decimal format): Lat. **34.1419** °, Long. **-80.8957**°
Universal Transverse Mercator: **NAD 83**

Name of nearest waterbody: Upper Crane Creek

Name of watershed or Hydrologic Unit Code (HUC): 030501060706

- Check if map/diagram of review area is available upon request.
 Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date: **12/18/2018**

Field Determination. Date(s): **12/06/2018**

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are **no** "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are **no** "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

SECTION III: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: **Applicant provided property plat**
- Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 Office concurs with data sheets/delineation report.
 Office does not concur with data sheets/delineation report.
- Data sheets prepared by the Corps: **Up DP 12/06/2018**
- U.S. Geological Survey Hydrologic Atlas: **HA 730-G, 1990**
 USGS NHD data.
 USGS 8 and 12 digit HUC maps. **030501060706 Upper Crane Creek**
- U.S. Geological Survey map(s). Cite scale & quad name: **1:24:000 Blythewood**
- USDA Natural Resources Conservation Service Soil Survey. Citation: **SURGO soil data: Pelion, Johnston**
- National wetlands inventory map(s). Cite name: **USFWS NWI 1994**
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): **Google Earth image dated 5/2/2018**
 Other (Name & Date): **Corps photos 1-2 of 2 dated 21/6/2018**
- Other information (please specify): **A Corps site visit. Richland County LiDAR.**

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The NWI map shows a PFO1/4B forested wetland, the SURGO soil map shows Johnston soils, however, the Corps site visit, the photos, and data collected by the Corps demonstrate the absence of water anywhere on property. This office agrees with the conclusions of the recorded information/data. The project area consists entirely of dry lands.

¹ This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.